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NOTICE OF ALLOWANCE AND FEE(S) DUE

90237 11/19/2009 Eschweiler & Associates, LLC

629 Euclid Avenue Suite 1000 Cleveland OH 44114

10/809.229

EXAMINER TRUONG LECHI

ARTHNIT 2104 DATE MAILED: 11/19/2009

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. Kishore Karighattam

TITLE OF INVENTION: FOUR LAYER ARCHITECTURE FOR NETWORK DEVICE DRIVERS

03/25/2004

AMDP755US 6706

PAPER NUMBER

APPLN, TYPE SMALL ENTITY ISSUE FEE DUE PUBLICATION FEE DUE PREV, PAID ISSUE FEE TOTAL FEE(S) DUE DATE DUE nonprovisional NO \$1510 \$300 \$1810 02/19/2010

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated unless corrects maintenance fee notifica	correspondence includir ed below or directed oth tions.	ng the Patent, advance of nerwise in Block 1, by (rders and notification of r a) specifying a new corres	naintenance fees was pondence address;	ill be and/o	mailed to the current r (b) indicating a sepa	corre trate "	spondence address as FEE ADDRESS" for
CURRENT CORRESPOND	Dane	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.						
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629 Euclid Aver Suite 1000			I he Stat addi tran	reby certify that the es Postal Service we ressed to the Mail smitted to the USP.	is Fee(rith suf Stop FO (57	e of Mailing or Trans s) Transmittal is being ficient postage for firs ISSUE FEE address I) 273-2885, on the d	depost class above ate inc	on sited with the United s mail in an envelope e, or being facsimile dicated below.
Cleveland, OH 4	14114							(Depositor's name)
								(Signature)
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APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTORNEY DOCKET NO. CONFIRMATION NO.			
10/809,229	03/25/2004		Kishore Karighattam			AMDP755US		6706
TITLE OF INVENTION	: FOUR LAYER ARCH	ITECTURE FOR NETW	ORK DEVICE DRIVERS					
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nonprovisional	NO	\$1510	\$300	\$0	0 \$1810			02/19/2010
EXAM	IINER	ART UNIT	CLASS-SUBCLASS]				
TRUONG	G, LECHI	2194	719-321000	•				
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Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.			(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to					
PTO/SB/47; Rev 03-0 Number is required.	ication (or "Fee Address 2 or more recent) attach	ed. Use of a Customer	2 registered patent attorneys or agents. If no name is listed, no name will be printed.					
3. ASSIGNEE NAME A	ND RESIDENCE DATA	A TO BE PRINTED ON	THE PATENT (print or typ	ne)				
PLEASE NOTE: Uni recordation as set fort	less an assignee is ident h in 37 CFR 3.11. Com	ified below, no assignee pletion of this form is NO	data will appear on the p T a substitute for filing an	atent. If an assign	ee is id	lentified below, the d	ocume	ent has been filed for
(A) NAME OF ASSI		and of this form is a co	(B) RESIDENCE: (CITY					
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Please check the appropr	iate assignee category or	categories (will not be p	rinted on the patent):	Individual UCc	rporati	ion or other private gro	oup en	tity Government
4a. The following fee(s)	are submitted:	4	b. Payment of Fee(s): (Plea	se first reapply ar	y prev	lously paid issue fee	showi	above)
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Advance Order	The Director is hereby	yment by credit card. Form PTO-2038 is attached. e Director is hereby authorized to charge the required fee(s), any deficiency, or credit any						
			overpayment, to Depó	sit Account Numbe	r	(enclose a	n extra	copy of this form).
 Change in Entity Sta a. Applicant claim 	tus (from status indicated is SMALL ENTITY state		☐ b. Applicant is no lon	ger claiming SMAI	L EN	FITY status. Sec 37 Cl	FR 1.2	!7(g)(2).
			ed from anyone other than t					
Authorized Signature								
Typed or printed nam			Registration No.					
This collection of inform an application. Confiden submitting the complete this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	tation is required by 37 C tiality is governed by 35 d application form to the ions for reducing this but irginia 22313-1450. DC 13-1450.	ER 1.311. The information U.S.C. 122 and 37 CFR U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the ONOT SEND FEES OR	on is required to obtain or r 1.14. This collection is est a depending upon the indiv the Chief Information Office COMPLETED FORMS TO	etain a benefit by the imated to take 12 re idual case. Any co er, U.S. Patent and D THIS ADDRESS	ne pub ninuter mment Trader	lic which is to file (and s to complete, including is on the amount of the nark Office, U.S. Dep D TO: Commissioner	i by th ig gath me you artmen for Pa	te USPTO to process) pering, preparing, and to require to complete at of Commerce, P.O. tents, P.O. Box 1450,

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PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.



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10/809,229	03/25/2004	Kishore Karighattam	AMDP755US	6706	
90237	7590 11/19/2009		EXAMINER		
Eschweiler & A	ssociates, LLC	TRUONG, LECHI			
629 Euclid Avenu	ie	ART UNIT	PAPER NUMBER		
Suite 1000 Cleveland, OH 44	1114	2194 DATE MAILED: 11/19/2009			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 1151 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 1151 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

Application No. Applicant(s) 10/809 229 KARIGHATTAM ET AL. Notice of Allowability Examiner Art Unit LECHLTRUONG 2194 -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. 1. This communication is responsive to the communication filed on 11/05/2009. 2. The allowed claim(s) is/are 1-2, 4-13, 20-23 now renumbered as claims 1-16. 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) \square All b) ☐ Some* c) ☐ None of the: 1. T Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). * Certified copies not received: _____. Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. CORRECTED DRAWINGS (as "replacement sheets") must be submitted. (a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). 6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. Attachment(s) 1. | Notice of References Cited (PTO-892) 5. Notice of Informal Patent Application 2. Notice of Draftperson's Patent Drawing Review (PTO-948) Interview Summary (PTO-413), Paper No./Mail Date Information Disclosure Statements (PTO/SB/08). 7. X Examiner's Amendment/Comment Paper No./Mail Date 4. T Examiner's Comment Regarding Requirement for Deposit 8. X Examiner's Statement of Reasons for Allowance of Biological Material 9. ☐ Other . /LeChi Truong/

Primary Examiner, Art Unit 2194